Green Book Interface
Oracle FLEXCUBE Universal Banking Europe Cluster
Release 11.3.81.02.0
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Oracle Part Number E51523-01

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FINANCIAL SERVICES

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1.   About this Manual

1.1   <u>Introduction</u>

This manual is designed to help you quickly get acquainted with interface between Oracle FLEXCUBE and an external system.

1.2   <u>Audience</u>

This manual is intended for the following User/User Roles:

Role	Function
Back office clerk	Input functions for contracts
Back office managers/officers	Authorization functions
Product Managers	Product definition and authorization
End of day operators	Processing during end of day/ beginning of day
Financial Controller / Product Managers	Generation of reports

1.3   <u>Conventions Used in this Manual</u>

Important information is preceded with the symbol.

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2. Green Book Interface

2.1 Introduction

To correctly identify the banks, savings banks, rural banks and Credit Unions and their branches in Spain and the smooth operations of interbank clearing systems 'The list of Entities (banks)' (Green Book) is published and maintained by Center of Exchange (*Sociedad Española de Sistemas de Pago-Iberpay*) under the supervision of Bank of Spain. This list contains information on the Banks, Branches and Location of branches which are active. SNCE sends this list every fortnight to its direct clearing participants to update their systems. Indirect participants would receive the fortnight update information on bank list from their representing banks (direct participants). Oracle FLEXCUBE needs to maintain and update the local bank and branch information as and when it receives the update file and while creating a clearing transaction always needs to consult with this latest updated list.

Fortnightly banks receive this file with all information. This file is received trough EDItran from Center of exchange if is a direct participant. If it is an indirect participant, direct participant send the file trough EDItran.

Every fortnight bank receives this file with contents in the following way:

- Latest full list of Spanish banks' details
- Latest full list of Spanish bank location details
- Only the details of changes happened to the list of bank branches in Spain. Meaning list of new branches opened and list of existing branches closed

Once the fortnightly interface file is received, Oracle FLEXCUBE needs to update its local bank/branch repository accordingly. No outbound file exchange is applicable as part of this interface.

The file contains information related to:

- Branch details of local Spanish Banks
- Spanish Bank Details
- Details on Bank locations

The following maintenances have to be done for the interface to work:

- Maintaining Interface Definition Details

2.2 Maintaining Interface Definition Details

You can define the format details and properties associated with interface file in the 'Interface Definition' screen. For both Incoming and Outgoing files, the file structure is defined here

You can invoke this screen by typing 'GIDIFTDF' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

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You can define the following interface file properties, formats and components here.

Branch Code

Specify the code of the branch to which the interface belongs.

Interface Type

Select the interface type from the following options:

- Incoming - Select this option if the file data needs to be uploaded into Oracle FLEXCUBE
- Outgoing - Select this option if data from Oracle FLEXCUBE needs to be written into file

For more details refer section 'Specifying Interface Definition Details' in Generic Interface User Manual.

Attribute Name	Attribute Value
Interface Type	Incoming
From System	SNCE CENTER OF EXCHANGE or Associated entity
To System	FCUBS
File Name – Nomenclature	
Frequency	Fortnightly
Character Set	ASCII /EBCDIC
File Header	Yes

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Attribute Name	Attribute Value
File Footer	Yes
Delimiter	
Record Length	Fixed, 264 bytes
Format	Line Sequential, Fixed Length Record
End of the Record	
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces
Directory Location	To be confirmed

2.3   Executing Green Book Upload Batch

Green Book Upload (IBGRNBOK) is used to upload the green book data into Oracle FLEXCUBE.

The batch can be configured as an intraday batch in Oracle FLEXCUBE. The uploaded green book details can be viewed from External Bank maintenance (STDEXTBD) function id.

This batch handles the following operations:

- Creation of new record of any types – When a record with the respective key doesn't exist, a new record will be created
- Modification of existing records of any types – When a record with the respective key exists, the values will be amended
- No records will be allowed for deletion. However, the Status of the Branch will identified based on the Branch Status. The values present under the detail record branches value E7 would be considered to mark the branch as Active or Inactive.
- If value of field E7 is 'B' the corresponding branch has to be marked 'Closed'.
- If this field is blank, the branch status has to be considered as 'Active'.

Once the file is uploaded, you will be allowed to modify only the 'Status' and 'Effective Date' in External Bank maintenance (STDEXTBD) screen.

2.3.1   Handling Exceptions

If any exception occurs while uploading the data, those exceptions can be viewed in upload monitor (CVDUPLMT) function id for the source code and upload id starting with "GRBK".

If any error occurred while fetching the data from Green Book file to upload table, then the file will be considered as rejected and the intraday process will be stopped with the error code and error reason. Same can be monitored in the intraday monitor (BASIDMTR) screen. You have to manually verify/rectify the data/file and reprocess the same file again as intraday batch.

2.4   Viewing Uploaded Details

You can view the uploaded details in External Bank directory Maintenance (STDEXTBD) screen.

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You can view the additional Branch level details captured as part of Record Type '01 by clicking 'View Details' button on ' External bank Maintenance' screen.

Click 'View Bank Details' button to view the additional bank level details captured as part of Record Type '10'.

External Bank Information

Field	Value
NIF Of The Entity	A37001815
Short Name Entity	FINANZIA, BANCO DE CREDITO, S.A.
Entity Type 1	BP
Entity Type 2	30001
First Third Entity Name	FINANZIA, BANCO DE CREDITO, S.A.
Second Third Entity Name	
Last Third Entity Name	
Acronym Of Type Of Road	CL
Road Name	JULIAN CAMARILLO
Road Number	4
Rest Of Address	
Postal Code	28037
Town	MADRID
Province	
Country Code	ES
Serv Tasa Code	
Telephone Prefix	091
Telephone Number	3743916
Cancellation Pending	☐

Exit

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3. Screen Glossary

3.1 <u>Function ID List</u>

The following table lists the function id and the function description of the screens covered as part of this User Manual.

Function ID	Function Description
BASIDMTR	Intraday Monitor
CVDUPLMT	Upload Monitor
GIDIFTDF	Interface Definition
IBGRNBOK	Green Book Upload
STDEXTBD	External Bank maintenance

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Black Listed Customers Data
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